Manhole Inspection Summary M		Manhole # S31G010MH		
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Inspection	☐ Is Incomplete Rating: 3) Fair			
Record Plat: 31	IG Node: 010 Status: Found	Insp Date: 10/27/08 3:02 PM		
Incomplete Cor	nments	Crew: <b>cb</b>		
		Inspector: jjoiner		
		Firm: ATS		
Location	Address: 149 baltimore st	Cross Street: arch st		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Wet		
	Prev. Rehab Weather: Light Rain	Subject To Ponding: <b>None</b>		
Comments				
Carran	Change Circular Diameter 6	OC (in ) Lorenth O (in ) Diet A/D Crede O (in )		
Cover	·	26 (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)  Dund Cover Material: Cast Iron		
Properties:	<b>71</b>			
	Offset: 4 (in.) Condition: Sou	<u> </u>		
-	ame Adjustment			
Condition:				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mor	rtar 🗌 Roots 🔲 Wall		
Corbel	Material: <b>Brick</b>			
Condition:				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ M	lortar Roots Wall		
Barrel	Material: <b>Brick</b>	rged		
·	Circular Diameter: 48 (in.) Le	ength: <b>0</b> (in.)		
	Sound Cracked Root Intrusio			
Infiltration:	□ None □ Joint □ Cracks □ M	lortar ☐ Roots <mark>☑ Wall</mark>		
Bench	Exists Material: Brick	☐ Parged		
Condition:	Sound Cracked Root Intrusio	n ☐ Deteriorated ☐ Leaks ✓ Debris		
Channel	Material: <b>Brick</b>	rged		
Channel E	xposure: <b>Fully Open</b> Junc Dist: 0	nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusio	n Deteriorated Leaks Debris		
Steps	Count: 11 Missing: 0 Corroded			
Surcharge	<b>✓ Evidence Of Surcharge</b> Depth: <b>5</b>	(ft.) ☐ Active Surcharge Present		

## Manhole # S31G\_\_010MH

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Location View

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Defect 5



barrel flow wall; surcharge evidence

Defect 3



corr steps

Top View



Defect 4



BENCH COND DEBRIS

Defect 2



offset, frame cracked

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Defect 1



CHIMNEY COND DETERIORATED, CHIMNEY COND LOOSE BRICKS

#### Manhole # S31G\_\_010MH

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10 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 17.41 (ft.) Flow Characteristics: Fast

Deposits:  $\checkmark$  None  $\square$  Mud  $\square$  Sludge  $\square$  Debris  $\square$  Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

# 8 in. Circular Gravity Sewer Pipe In @ 4 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 16.83 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

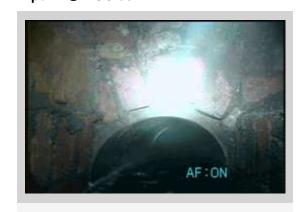
Connects To: Manhole

☐ Possible Illicit Connection

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10 in. Circular Gravity Sewer Pipe In @ 7 OClock 7 O'Clock Inflow



Pipe Height: **0** (in.) Direct
Pipe Material: **Clay** Pipe Lined

Invert Depth: 17.33 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection